

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kang et al.

Title: LAYERED CATHODE  
MATERIALS FOR LITHIUM  
ION RECHARGEABLE  
BATTERIES

Appl. No.: Unknown

Filing Date: Unknown

Examiner: Unknown

Art Unit: Unknown

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

EL-96252517543 10/31/03  
(Express Mail Label Number) (Date of Deposit)

Christine Kozioł  
(Printed Name)

Christine Kozioł  
(Signature)

16834 U.S. PTO  
10/699484



**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Sun-Ho Kang  
3916 Nighthawk Court  
Naperville, Illinois 60564-5748

Khalil Amine  
6813 Penner Place  
Downers Grove, Illinois 60516-3197

[ X ] Applicant claims small entity status under 37 CFR 1.27.

[ X ] This Application claims priority to U.S. Provisional Application Serial 60/423,347, filed November 1, 2002.

Enclosed are:

- ☒ [ X ] Specification, Claim(s), and Abstract (17 pages).
- ☒ [ X ] Informal drawings (19 sheets, Figures 1 - 17).
- ☒ [ X ] Declaration and Power of Attorney (3 pages).
- ☐ [ ] Assignment of the invention to The University of Chicago.
- ☐ [ ] Assignment Recordation Cover Sheet.
- ☐ [ ] Small Entity statement.
- ☐ [ ] Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).
- ☐ [ ] Information Disclosure Statement.
- ☐ [ ] Form PTO/SB/08 with copies of \_\_\_\_ listed reference(s).
- ☒ [ X ] Application Data Sheet (37 CFR 1.76).
- ☐ [ ] Claim for Convention Priority.

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$770.00		\$770.00
Total	20	-	20	=	0	x	\$18.00	=	\$0.00
Claims:									
Independ	4	-	3	=	1	x	\$86.00	=	\$86.00
ents:									
If any Multiple Dependent Claim(s) present:						+	\$290.00	=	\$0.00
							SUBTOTAL:	=	\$856.00
[ X ]							Small Entity Fees Apply (subtract ½ of above):	=	\$428.00
							TOTAL FILING FEE:	=	\$428.00

- [ X ] A check in the amount of \$385.00 to cover the filing fee is enclosed. The Commissioner is hereby authorized to deduct the balance of the filing from Deposit Account 06-1450 of Foley & Lardner.
- [ ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1450. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1450.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date Oct 31, 2003

By Marshall J. Brown

FOLEY & LARDNER  
Customer Number: 27433  
Telephone: (312) 832-4358  
Facsimile: (312) 832-4700

Marshall J. Brown  
Attorney for Applicant  
Registration No. 44,566